

Form PTO-1449				ATTY. DOCKET NO. 0020-5203P.		APPLICATION NO. NEW 10/725,413			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)				APPLICANT TANI et al.					
				FILING DATE December 3, 2003		GROUP UNASSIGNED			
U.S. PATENT DOCUMENTS									
EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE		
H	US 5,009,929		1991-04-23	Iida et al.					
H	US 6,251,509		2001-06-26	Kawamata et al.					
H	US 5,169,703		1992-12-08	Mitazaki et al.					
H	US 5,512,350		1996-04-30	Ryoke et al.					
H	US 5,718,964		1998-02-17	Naoe et al.					
FOREIGN PATENT DOCUMENTS									
	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
H		1-201824		1989-08-14	JAPAN			Abs	
H		6-342515		1994-12-13	JAPAN			Abs	
H		2000-40218		2000-02-08	JAPAN			Abs	
H		2000-40218		2000-02-08	JAPAN			Abs	
H		2-265016		1990-10-29	JAPAN			Abs	
H		5-73883		1993-03-26	JAPAN			Abs	
H		6-180835		1994-06-28	JAPAN			Abs	
H		11-353634		1999-12-24	JAPAN			Abs	
H		63-259830		1988-10-26	JAPAN			Abs	
H		4-69812		1992-03-05	JAPAN				X
H		11-238225		1999-08-31	JAPAN				X
H		6-103562	A	1994-04-15	JAPAN			Abs	
H		6-309663	A	1994-11-04	JAPAN			Abs	
H		7-296360	A	1995-11-10	JAPAN			Abs	
H		7-296374	A	1995-11-10	JAPAN			Abs	
H		8-336941	A	1996-12-24	JAPAN			Abs	
H		9-63043	A	1997-03-07	JAPAN			Abs	
H		10-3651	A	1998-01-06	JAPAN			Abs	
H		11-66544	A	1999-03-09	JAPAN			Abs	
H		11-175951	A	1999-07-02	JAPAN			Abs	
H		2000-90430	A	2000-03-31	JAPAN			Abs	
H		2000-99940	A	2000-04-07	JAPAN			Abs	
H		2000-11368	A	2000-01-14	JAPAN			Abs	
H		2000-149242	A	2000-05-30	JAPAN			Abs	
EXAMINER <div style="text-align: center; font-size: 1.5em;">H T L e</div>				DATE CONSIDERED <div style="text-align: center; font-size: 1.5em;">09/04</div>					
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									

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